dress the genuine and legitimate grievances of the Tamil population. It is Government of India's endeavour in its contacts with the Sri Lankan authorities and the Tamil groups to work towards such a framework. The Government of India have also been urging the Sri Lankan authorities to exercise restraint and ensure that no violence is committed against Tamil civilians.

Import of sophisticated computers from U.S.A.

473. PROF. B. RAMACHANDRA RAO; WiH the PRIME MINISTER be pleased to state:

(a) what are the latest and sophisticated computers which have been cleared by the Government of U.S.A. for export to India;

(b) what are the likely departments, research institutions and industries where they are likey to be used; and

(c) what is the likely impact of these sophisticaed compuer$_s$ on indigenous research, industrial production and management techniques?

THE MINISTER OF STATE IN THE MINISTRY OF SCIENCE AND TECHNOLOGY AND IN THE DEPARTMENT OF OCEAN DEVELOPMENT, ATOMIC ENERGY, ELECTRONICS AND SPACE (SHRI SHIVRAJ PATIL); (a) The latest and sophisticated computers which have been cleared by the Government of U.S.A. for export to India are VAX 111780, Prime 750, 2550, Cyber 810, 830, 840, Sparry 1100|80, IBM 4361, DPS 8|52, & MV 8000.

(b) These systems are likely to be used by Indian Institutes of Technology, Regional Computer Centres, Department of Space, Indian Airlines. CMC Limited.

Semiconductor Complex, Defence Central Machine Tools Institute, Bharat Electronics Limited, Bharat Heavy Electricals Limited, Indian Institute of Science, Universities, Research Institutions like Tata Institute of Fundamental Researcby Raman Research Institute, Indian Schools of Mines.

(c) Many of these sophisticated computers have the capabilities for Computer Aided Design and Computer Aided Management facilities apart from number crunching capabilities. Design and Development activities in the country whether it is in the research institutions or in the industrial production units, will be highly benefited by the Computer Aided Design facilities. Through Computer Aided Management facilities using Data Base Management systems and other facilities, the management can improve their information handling and decision making functions.

Uranium enrichment plant*

' 474. PROF. B. RAMACHANDRA RAO; WiH the PRIME MINISTER be pleased to state:

(a) whether the Government of U.S.A. have decided to build uranium enrichment plant using lasers by a process called AVILS;

(b) how does this technique compare with that of the gaseous diffusion technique!
and centrifugal technique;

(c) whether the laser technique is superior to the other two techniques, if so, whether any work is being done by BARC in thi$_s$ regard; and

(d) how long it is likely to take to develop thia technology in our country?

THE MINISTER OF STATE IN THH MINISTRY OF SCIENCE AND TECHNOLOGY AND IN THE DEPARTMENT OF OCEAN DEVELOPMENT, ATOMIC ENERGY, ELECTRONICS! AND SPACE (SHRI SHIVRAJ PATIL): (a) Government has seen published report *to this* effect.

(b) It is expected to yield higher enrichment factor per state.

(c) and (d) Based Qn the assessment carried out in USA, it appears that the AVLTS technique when fully developed may reduce the cost of enrichment. Time needed to develop this technology in India will